

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E40592

Participation : CTR

Employer : Snohomish County Government

Status : Affected

Worksite : Snohomish County

Survey Type : Online

Street : 3000 Rockefeller Ave

Response Rate : 91%

Jurisdiction : City of Everett

Survey Date : 9/29/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 24.3%

Drive Alone Rate : 75.7%

One-Way VMT per employee : 11.8

Average One-Way distance home to work : 14.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,481

Surveys Distributed : 1,026

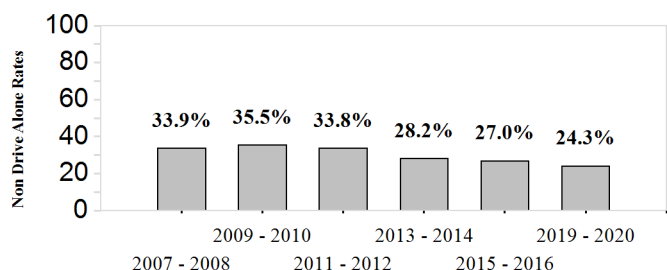
Surveys Returned : 934

Surveys Returned by CTR Affected* Employees : 871

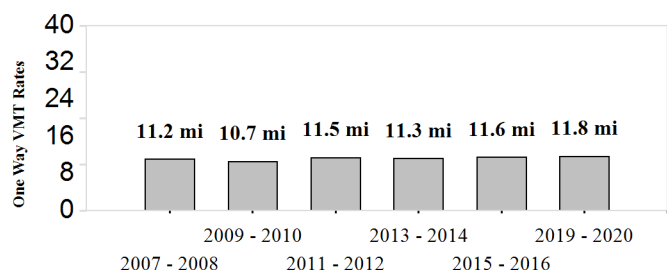
Total Estimated CTR Affected Employees at Worksite : 957

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

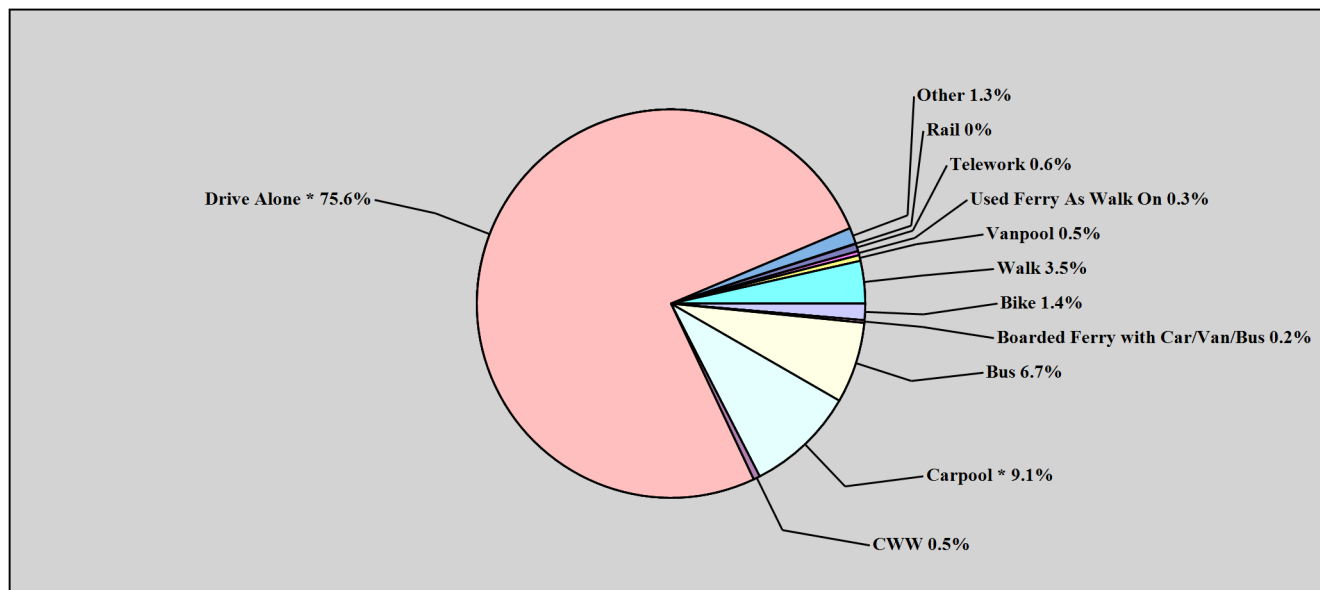
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	33.9%	34.5%	2903	4325	25.8	11.2	11.0
2009 - 2010	35.5%	35.9%	2599	4378	26.1	10.7	10.7
2011 - 2012	33.8%	34.3%	2501	3403	20.3	11.5	11.5
2013 - 2014	28.2%	28.6%	2463	3257	19.4	11.3	11.2
2015 - 2016	27.0%	27.3%	2530	4084	24.3	11.6	11.5
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019 - 2020	24.3%	24.4%	2310	3663	21.8	11.8	11.7
Target	39.9%				Target:	9.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-9.6				% Change from Baseline:	5.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



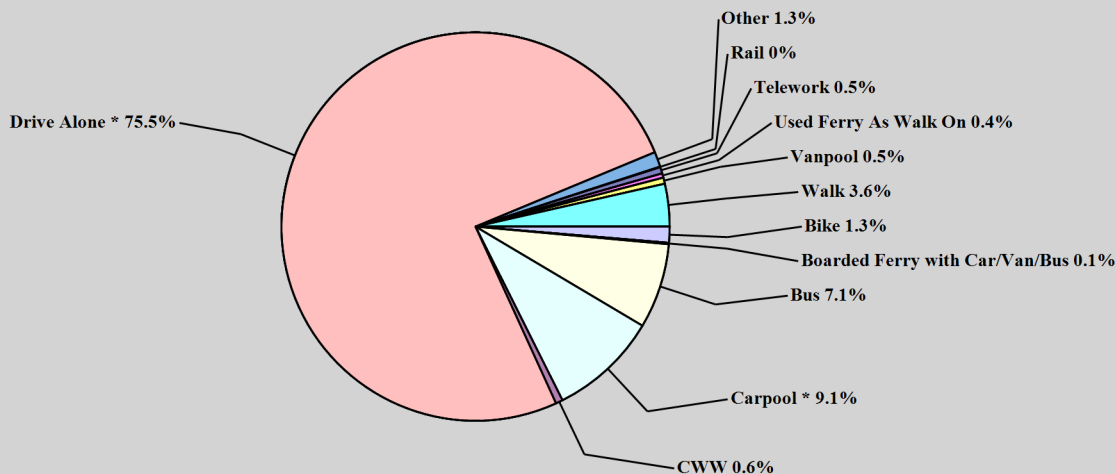
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,333	75.6%	73.0%	753	80.6%	79.1%
Carpool *	402	9.1%	10.8%	108	11.6%	13.5%
Vanpool	21	0.5%	1.4%	7	0.7%	1.8%
Bus	297	6.7%	7.9%	92	9.9%	10.4%
Rail	2	0.0%	0.0%	2	0.2%	0.1%
Bike	60	1.4%	0.6%	18	1.9%	0.9%
Walk	156	3.5%	3.9%	36	3.9%	4.6%
Telework	27	0.6%	0.7%	17	1.8%	2.9%
CWW	24	0.5%	0.3%	24	2.6%	1.6%
Boarded Ferry with Car/Van/Bus	10	0.2%	0.1%	2	0.2%	0.2%
Used Ferry As Walk On	15	0.3%	0.1%	3	0.3%	0.1%
Other	59	1.3%	1.0%	15	1.6%	1.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,127	75.5%	72.7%	702	80.6%	79.5%
Carpool *	376	9.1%	11.1%	99	11.4%	13.9%
Vanpool	21	0.5%	1.3%	7	0.8%	1.6%
Bus	293	7.1%	7.8%	90	10.3%	10.4%
Rail	2	0.0%	0.0%	2	0.2%	0.0%
Bike	55	1.3%	0.6%	16	1.8%	0.9%
Walk	147	3.6%	4.1%	33	3.8%	4.9%
Telework	22	0.5%	0.7%	16	1.8%	2.9%
CWW	24	0.6%	0.3%	24	2.8%	1.6%
Boarded Ferry with Car/Van/Bus	5	0.1%	0.1%	1	0.1%	0.2%
Used Ferry As Walk On	15	0.4%	0.1%	3	0.3%	0.1%
Other	52	1.3%	1.1%	14	1.6%	1.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	645	69%	934	100%
1 Days	48	5%	289	31%
2 Days	23	2%	241	26%
3 Days	35	4%	218	23%
4 Days	54	6%	183	20%
5 Days	119	13%	129	14%
6 or More Days	10	1%	10	1%

Count by Occupancy of Carpools and Vanpools

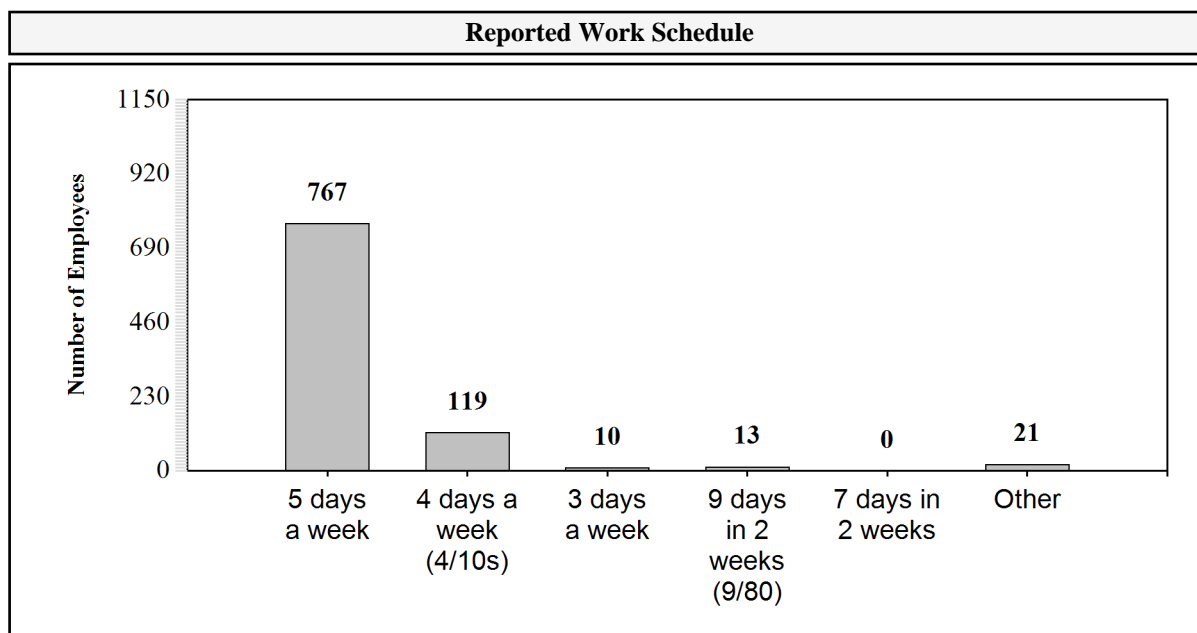
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	367
3	Carpool	35
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	8
8	Vanpool	7
9	Vanpool	0
10	Vanpool	5
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

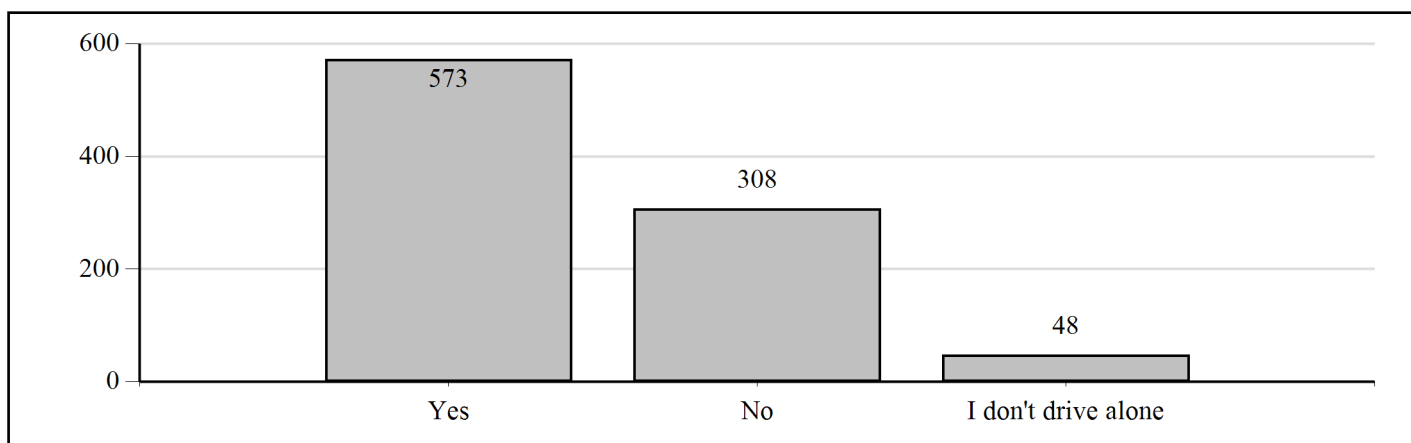
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	767	82.5%
4 days a week (4/10s)	119	12.8%
3 days a week	10	1.1%
9 days in 2 weeks (9/80)	13	1.4%
7 days in 2 weeks	0	0%
Other	21	2.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.3%
I don't telework	754	80.7%
Occasionally, on an as-needed basis	145	15.5%
1-2 days/month	13	1.4%
1 day/week	14	1.5%
2 days/week	3	0.3%
3 days/week	2	0.2%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	288	16.7%
Cost of parking or lack of parking	236	13.7%
Free or subsidized bus, train, vanpool pass or fare benefit	233	13.5%
Other	178	10.3%
Environmental and community benefits	157	9.1%
Financial incentives for carpooling, bicycling or walking.	140	8.1%
Personal health or well-being	136	7.9%
I have the option of teleworking	105	6.1%
Driving myself is not an option	79	4.6%
To save time using the HOV lane	56	3.3%
Emergency ride home is provided	49	2.8%
Preferred/reserved carpool/vanpool parking is provided	40	2.3%
I receive a financial incentive for giving up my parking space	26	1.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	580	26.3%
I like the convenience of having my car	539	24.5%
Family care or similar obligations	388	17.6%
Other	231	10.5%
My commute distance is too short	157	7.1%
My job requires me to use my car for work	134	6.1%
Bicycling or walking isn't safe	130	5.9%
I need more information on alternative modes	40	1.8%
There isn't any secure or covered bicycle parking	4	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98201	99	10.60%	201	40	0	4	13	0	41	151	7	1	0	0	15
98258	87	9.31%	351	48	0	0	13	0	0	0	4	2	0	0	0
98223	78	8.35%	272	62	0	2	8	0	0	0	1	1	0	0	12
98208	57	6.10%	258	2	0	0	3	0	3	0	0	0	0	0	0
98270	57	6.10%	208	39	1	10	12	0	0	0	1	3	0	0	0
98203	53	5.67%	193	11	0	0	29	1	8	5	0	1	0	0	5
98290	44	4.71%	176	2	0	0	17	0	0	0	2	1	0	0	5
98292	41	4.39%	159	10	0	0	18	0	0	0	1	2	0	0	0
98271	36	3.85%	132	17	0	0	6	0	0	0	0	1	0	0	1
98012	30	3.21%	124	5	0	2	7	0	0	0	2	1	0	0	0
98272	25	2.68%	106	10	0	0	1	0	0	0	0	1	0	0	0
98036	23	2.46%	86	13	0	0	1	0	0	0	0	2	0	0	0
98282	22	2.36%	50	23	0	0	28	0	0	0	0	2	0	0	3
98296	22	2.36%	95	0	0	0	1	0	0	0	0	0	0	0	11
98026	21	2.25%	77	18	0	0	5	0	0	0	0	0	0	0	4
98204	18	1.93%	59	12	0	0	17	0	0	0	0	0	0	0	1
98275	15	1.61%	72	0	0	0	0	0	0	0	0	0	0	0	0
98021	13	1.39%	44	4	0	0	6	0	0	0	0	1	0	0	0
98037	11	1.18%	44	5	0	0	5	0	0	0	0	0	0	0	0
98087	11	1.18%	39	6	0	0	9	0	0	0	0	0	0	0	0
98115	11	1.18%	36	6	9	0	2	0	0	0	0	0	0	0	0
98043	10	1.07%	35	0	0	0	11	0	1	0	0	0	5	0	0
98125	10	1.07%	26	18	5	0	0	0	0	0	0	0	0	0	0
98252	9	0.96%	37	3	0	0	0	0	0	0	0	1	0	0	0
98020	8	0.86%	19	3	0	8	8	0	0	0	0	0	0	0	0
98133	8	0.86%	37	0	0	0	2	0	0	0	0	1	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98177	7	0.75%	18	6	0	0	9	0	0	0	0	0	0	0	0
98294	7	0.75%	29	5	0	0	0	0	0	0	0	0	0	0	0
98072	6	0.64%	29	0	0	0	0	0	0	0	0	0	0	0	0
98117	6	0.64%	20	0	6	0	0	0	0	0	0	1	0	0	0
98155	6	0.64%	9	18	0	0	0	0	0	0	0	1	0	0	0
98274	6	0.64%	18	0	0	1	8	0	0	0	0	0	0	0	1
98105	5	0.54%	20	2	0	0	0	0	0	0	0	0	0	0	0
98284	5	0.54%	8	4	0	0	12	0	0	0	0	0	0	0	0
98028	4	0.43%	21	0	0	0	0	0	0	0	0	1	0	0	0
98273	4	0.43%	11	0	0	0	7	0	0	0	0	0	0	0	1
98011	3	0.32%	11	0	0	0	0	0	0	0	0	0	0	0	0
98034	3	0.32%	17	0	0	0	0	0	0	0	0	0	0	0	0
98077	3	0.32%	12	0	0	0	0	0	0	0	1	0	0	0	0
98233	3	0.32%	1	4	0	0	5	0	0	0	0	0	0	0	0
98236	3	0.32%	0	0	0	0	11	0	0	0	0	0	0	0	0
98239	3	0.32%	0	0	0	5	0	0	0	0	0	0	5	5	0
98251	3	0.32%	14	0	0	0	0	0	0	0	0	0	0	0	0
	2	0.21%	7	0	0	0	2	0	0	0	1	0	0	0	0
98019	2	0.21%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.21%	9	1	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.21%	10	0	0	0	0	0	0	0	0	0	0	0	0
98103	2	0.21%	7	0	0	0	0	0	0	0	2	0	0	0	0
98122	2	0.21%	4	0	0	0	6	0	0	0	0	0	0	0	0
98229	2	0.21%	5	0	0	0	5	0	0	0	0	0	0	0	0
98004	1	0.11%	4	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.11%	6	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.11%	3	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98056	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98059	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.11%	0	5	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.11%	4	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.11%	4	0	0	0	1	0	0	0	0	0	0	0	0
98144	1	0.11%	4	0	0	0	0	0	0	0	0	0	0	0	0
98206	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98225	1	0.11%	2	0	0	0	0	0	0	0	0	0	0	0	0
98232	1	0.11%	0	0	0	0	4	0	0	0	0	0	0	0	0
98235	1	0.11%	0	0	0	0	5	1	0	0	0	0	0	0	0
98237	1	0.11%	0	0	0	0	0	0	0	0	5	0	0	0	0
98241	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98247	1	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98249	1	0.11%	0	0	0	0	0	0	0	0	0	0	0	5	0
98260	1	0.11%	0	0	0	0	0	0	0	0	0	0	0	5	0
98263	1	0.11%	4	0	0	0	0	0	0	0	0	0	0	0	0
98279	1	0.11%	0	0	0	0	0	0	7	0	0	0	0	0	0